

# SunBeam Institute of Information Technology

## Java Assignment 11

### Based on Reflection, JDBC

Q1) Create a class Employee, having fields name, age, salary, empid, deptid. Write parameterless and parametrized constructor. Specify getter and setter. Override toString(). Write two user defined methods accept\_record() and disp\_record().

Write a main method which will display the Fields, constructor and methods information of the class Employee.

Hint: getFields() , getConstructor(), getMethods()

Q2) create an application to access the World database using the Java Database Connectivity (JDBC). Use MySQL

Perform INSERT, SELECT, UPDATE and DELETE and SEARCH in database by writing code to manage the products table in the database named **smobile**. products table consist of following columns **product name,price ,qty**.